

Abstract: -

5 A spreader roll that is useful to spread a slit
web into a plurality of split webs for rewinding or at
numerous other critical processes positions on web
machines and related finishing and converting
equipment. The spreader roll includes a bowable shaft
and a plurality of interconnected cylinder elements
mounted for rotation about the shaft. The cylinder
elements each include a cylindrical outer surface and
10 opposite end portions having nonlinear profiles to
thereby provide intermittent support of the split webs
as they pass over the spreader roll.

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